



Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number 100103.52494C1

Application Number 10/700,674

Applicant

Nicholas Gerald GREY, et al.

Filing Date November 5, 2003

Group Art Unit 1744

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate

NOTE: To properly sequence the reference numbers in subsequent sections, a) Note the last number of the previous section b) Highlight the first reference number cell in the section you wish to change c) Go to Format, Bullets and Numbering; Click on the tab for Numbered; Click on Modify d) Use the up arrow to change "Start At" to the next sequence number. e) Click "OK"; Click on "Number Down Columns"; Click "OK" f) Follow the same procedure for subsequent sections.

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
AS	1.	09/24/1970	DE 18 14 398 A	Germany	7	—	X

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title

EXAMINER:

Thane W. Hill

DATE CONSIDERED:

12/16/04

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/700,674
Filing Date	November 5, 2003
First Named Inventor	Nicholas GREY et al.
Art Unit	1744
Examiner Name	Terrence R. Till
Attorney Docket Number	100103.52494C1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
g	AA	US-4,177,533	12/11/1979	Liebscher et al.	
		US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
g	AB	DE 18 14 398 A	09/24/1970	Guenter		N
g	AC	DE 7203819	07/27/1972	A. Bienek		N
g	AD	FR 2 778 079 A	11/05/1999	Wörwag		AB
g	AE	DE 199 14 574 C1	11/23/2000	Wörwag		AB
g	AF	WO 03/024292 A	03/27/2003	Köchel et al.		N
g	AG	EP 1 319 758 A	06/18/2003	Rotowash		N

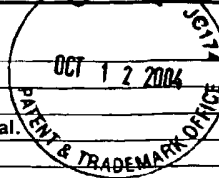
NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
A	AH	International Search dated August 25, 2004 for application No. EP 04 01 1243
A	AI	International Search dated August 25, 2004 for application No. EP 04 01 1244

Examiner Signature	Terrence R. Till	Date Considered	12/16/04
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/700,674
		Filing Date	November 5, 2003
		First Named Inventor	Nicholas GREY et al.
		Art Unit	1744
Examiner Name	Terrence R. Till		
Sheet 1 of 1	Attorney Docket Number	100103.52494C1	



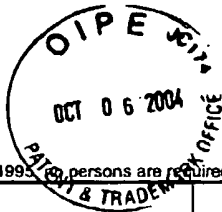
U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
		US-				
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FOREIGN PATENT DOCUMENTS							
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)					
	AA	EP-1 442 587		02/11/1975	Moullnex		T
	AB	JP-1989-0078370		10/25/1989	Atsushi et al.		T

NON PATENT LITERATURE DOCUMENTS		
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature	<i>Terrence R. Till</i>	Date Considered	12/16/04
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PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10700,674
		Filing Date	November 5, 2003
		First Named Inventor	Nicholas GREY et al.
		Art Unit	1744
		Examiner Name	Terrence R. Till
Sheet 1 of 1		Attorney Docket Number	100103.52494C1

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
		US-				
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Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)					
	AA	JP-52-43378		09/23/1975	Komori		T
	AB	JP-55-98126		07/22/1980	Matsushita Electric Industrial Co., Ltd.		T
	AC	JP-49-55164		05/29/1974	Fukuba Future Research Co., Ltd.		T

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature	Terrence R. Till	Date Considered	12/16/04
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Substitute for form 1449/APTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet <u>1</u> of <u>1</u>		Complete if Known	
		Application Number	10/700,674
		Filing Date	November 5, 2003
		First Named Inventor	NICHOLAS GREY
		Art Unit	1744
		Examiner Name	Unassigned
		Attorney Docket Number	100103.52494C1

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
<i>[initials]</i>	AA	US- 4,099,284		07-11-1978	Mamoru Shinozaki et al.	
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Examiner Initials ¹	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁵
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)					
<i>[initials]</i>	AB	GB 2 318 279		04-22-1998	Emaco Limited		AB
<i>[initials]</i>	AC	DE 2239135		02-21-1974	Leifheit International		AB
<i>[initials]</i>	AD	JP 4322625		11-12-1992	Matsushita Electric Ind. Co. Ltd.		AB
<i>[initials]</i>	AE	GB 2 137 486		10-10-1984	The Prestige Group plc (United Kingdom)		AB
<i>[initials]</i>	AF	EP 0 285 096		10-05-1988	Matsushita Electric Industrial Co.		AB
<i>[initials]</i>	AG	FR 2,228,459		12-06-1974	Leonardi		AB

Examiner Signature	<i>[Signature]</i>	Date Considered	12/16/04
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FORM PTO-1449 U.S. Department of Commerce Patent & Trademark Office INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>	Attorney Docket No. 100103.52494C1	Serial No. To Be Assigned
	Applicant: Nicholas GREY	
	Filing Date Concurrently Herewith	Group To Be Assigned

U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
<i>[Signature]</i>	AA	3184775	05/1965	Downey, et al.	15	328	
<i>[Signature]</i>	AB	3460188	08/1969	Boyd	15	364	
<i>[Signature]</i>	AC	3978539	09/1976	Yonkers, et al.	15	42	
<i>[Signature]</i>	AD	5765258	06/1998	Melito, et al.	15	352	
<i>[Signature]</i>	AE	5896611	04/1999	Haaga	15	42	

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							Yes	No
<i>[Signature]</i>	AF	1442587	07/1976	Great Britain	—	—		
<i>[Signature]</i>	AG	19601976	07/1997	Germany	—	—	Abstract	
<i>[Signature]</i>	AH	19914574	11/2000	Germany	—	—	Abstract	
	AI	1547286	06/1979	Great Britain	—	—		
	AJ							
	AK							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		
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	AM	
	AN	

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